Attorney's Ref. No.:

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下記の氏名の発明者として、私は以下の通り宜言します。

As a below named inventor, I hereby declare that:

私の住所、私書籍、国籍は、下記の私の氏名の後に記載された通 りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願してい る発明内容について、私が最初かつ唯一の発明者(下記の氏名が一 つの場合)もしくは最初かつ共同発明者であると(下記の名称が複 数の場合) 信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SILICON WAFER, SILICON EPITAXIAL WAFER AND ANNEALED WAFER, AND METHOD FOR PRODUCING THE SAME

上記尧明の明細書(下記の欄で×印がついていない場合は、本書 に添付)は、

the specification of which is attached hereto unless the following

図 200 年十月/0日に提出され、米国出頭番号または 材許協定条約 国際出職番号をPCT/JPO(/03/0) とし、 (該当する場合) ____ に訂正されました。

was filed on April 10, 2001 as United States Application Number or PCT International Application Number PCT/JP01/03101 and was amended on (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を I hereby state that I have reviewed and understand the contents 理解していることをここに表明します。

of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、 特許資格の有無について重要な情報を開示する義務があることを認 めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37. Code of Federal Regulations, Section 1.56.

Page 1 of 7

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office. Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks. Washington, DC 20231.

H j. ħ 1 E. į.

TENE TENE

Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条 (a)-(d)項又は365条(b) 項に基き下記の、米国以外の国の少なくとも1ヶ国を指定している 特許協力条約365条(a)項に基づく国際出願、又は外国での特許 出願もしくは発明者証の出願についての外国優先権をここに主張す るとともに、優先権を主張している、本出願の前に出願された特許 または免明者証の外国出願を以下に、枠内をマークすることで、示

既に許可された特許の有効性が失われることを認識し、よってここ

に上記のごとく賞値を致します。

I hereby claim foreign priority under Title 35, United States Code Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also מ

imprisonment, or both, under Section 1001 of Title 18 of the

United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued

しています。		patent or inventor's co	identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priorit is claimed.		
Prior Foreign Application(s) 外国での光行出額			Priority Not Claimed 優先権主張なし		
2000-113297	Japan	14 April 2000			
(Number) (番号)	(Country) (国名)	(Day/Month/Year Filed) (出願年月日)	Apple Control Control		
(Number) (需导)	(Country) (国名)	(Day/Month/Year Filed) (出類年月日)	□		
赵は、第35柳米国法典119 出願規定に記載された権利をここ			efit under Title 35. United States Code United States provisional application(s)		
(Application No.) (出願番号)	(Filing Date) (出版日)	(Application No.) (出顧器号)	(Filing Date) (出頭日)		
私は下記の米国法典第35期1期に記載された権利、又は米国を 条(c)に基づく権利をここに主張 悪の内容が米国法典第35期11 された方、左で先行する米国 の元元米国出期等提出日本 条的国際接出日本での期間中に入 1条56項で定義された特許 で開示義務があることを認識して	指定している特許協力条約3 します。また、本出級の名請 します。また、本出級の名請 2条第1項又は特許協力条約 出級顧節の日本国内または特別 手された、連邦規則法典第3 の有無に関する重要な情報に	Section 120 of any Unite 球距 PCT International appli で規 listed below and, insofa claims of this applicati 協力 States or PCT Internati り the first paragraph o 112. I acknowledge the material to patentability Regulations, Section 1.5	efit under Title 35, United States Code, and States application(s), or 365 (c) of any lication designating the United States, or as the subject matter of each of the on is not disclosed in the prior United ional application in the manner provided of Title 35, United States Code, Section and disclose information which is as defined in Title 37. Code of Federal 56 which became available between the application and the national or PCT of application:		
(Application No.) (出願备号)	(Filing Date) (出联日)		nted, Pending, Abandoned) 許可清、孫属中、放棄清)		
(Application No.) (出頭番号) 私は、私自身の知識に基づいて実であり、かつ私が入手した情報が全て真実であると信じているこ表明及びそれと同等の行為は米国き、罰金または拘禁、もしくはそのような故様による虚偽の	と私の信じるところに基づく。 と、さらに故意になされた虚 去典第18編第1001条に。 の両方により処罰されること、	(現況:特許 i hereby declare that a 取明 Aの and belief are believed ます ます ます ます ます ます ます ます ます ます	mted, Pending, Abandoned) 許可済、保属中、放棄済) ill statements made herein of my own that all statements made on information if to be true; and further that these with the knowledge that willful false e so made are punishable by fine or		

thereon

work Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number

Japanese Language Declaration

(日本語宣言書)

委任状: - 払は、下記の発明者として、本出顧に関する一切の手統 - POWER OF ATTORNEY: As a named inventor, I hereby appoint the きを米特許耐搾局に対して運行する弁理士または代理人として、下 記の者を指名いたします。(弁護士、または代理人の氏名及び登録 都号を明記のこと)

following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

THEDUSTI

Ē -5 1 L.

STUART LUBITZ. Reg. No. 22,680; LOUIS A MOK. Reg. No. 22,585, JOHN P SCHERLACHER. Reg. No. 23,009; WILLIAM H. WRIGHT. Reg. No. 36,312 DAVID LUBITZ. Reg. No. 38,229; WEI-NING YANG. Reg. No. 38,690; ALFRED A. D'ANDREA, JR., Reg. No. 27,752, WILLIAM J. KUBIDA. Reg. No. 29,664. STUART T. LANGLEY, Reg. No. 33,405; MICHAEL BYORICK. Reg. No. 34,131. CAROL W. BURTON. Reg. No. 35,465; STEVEN C. PETERSON. Reg. No. 36,238. STEVEN K. BARTON. Reg. No. 36,445; SARAH S. O'ROURKE, Reg. No. 41,226, E. MATTHEW G. DYOR, Reg. No. 42,278.

看頭送付先: TOCAN & UADTCONII I D		Send Correspondence to:	
HOGAN & HARTSON L.L.P.		HOGAN & HARTSON L.L.P.	
Biltmore Tower		Biltmore Tower	
500 S. Grand Ave. Ste. 1900		500 S. Grand Ave. Ste. 1900	
<u>Los Angeles, CA</u> 90071		Los Angeles, CA 90071	
直接電話選絡先二(名前及び電話書号)		Direct Telephone Calls to: (name and telephone number)	
HOGAN & HARTSON		HOGAN & HARTSON	
213-337-6700		213-337-6700	
唯一または第一発明者名	1-00	Full name of sole or first inventor	
<u> </u>	, 00	<u> Makoto Iida</u>	
発明者の署名 日付		Inventor's signature	Date
		Makoto Iida	Oct, 17, 200/
住所 日本国、		Residence	
国第		Gunma JPX	Japan
日本		Citizenship Japan	
私書箱		Post Office Address	
c/o Shin-Etsu Hand 13-1, Isobe 2-chom		. Isobe R&D Center . Gunma 379-0196 Japan	l
第二共同	2-00	Full name of second joint inventor, if any	,
		Masanori Kimura	,
第二共同発明者の署名	8付	Second inventor's signature	Date
		Macanosi Kloura	Pot . 22. 200/
住所 日本国		Residence	
国音		Gunma JPX	Japan
		Citizenship	
日本 私書籍		Japan	
c/o Shin-Etsu Hand	otai Co. Itd.	Post Office Address Isohe R&D Center	
13-1, Isobe 2-chom	e, Annaka-shi	Gunma 379-0196 Japan	
		The state of the s	·
(第三以降の共同発明者についても同様に8	2載し、著名をすること)	(Supply similar information and signature joint inventors.)	for third and subsequent

PATENT 81839.0107 Express Mail Label No. EL 713 632 036 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: Not assigned

Makoto IIDA et al.

Examiner: Not assigned

Serial No: Not assigned

Filed: December 12, 2001

SILICON WAFER, SILICON EPITAXIAL

WAFER AND ANNEALED WAFER, AND METHOD FOR PRODUCING THE SAME

ASSOCIATE POWER OF ATTORNEY (37 C.F.R. § 1.34)

Box PCT Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Please recognize the following as my associate attorneys in the above-entitled application:

STUART LUBITZ, Reg. No. 20,680; JOHN P. SCHERLACHER, Reg. No. 23,009; ALFRED A. D'ANDREA, JR., Reg. No. 27,752; WILLIAM J. KUBIDA, Reg. No. 29,664; MATTHEW BAILEY, Reg. No. 33,829; STUART T. LANGLEY, Reg. No. 33,940; CAROL W. BURTON, Reg. No. 35,465; STEVEN C. PETERSEN, Reg. No. 36,238; WILLIAM H. WRIGHT, Reg. No. 36,312; MICHAEL L. CRAPENHOFT, Reg. No. 37,115; DAVID LUBITZ, Reg. No. 38,229; WEI-NING YANG, Reg. No. 38,690; CELINE CROWSON, Reg. No. 40,357; STERLON R. MASON, Reg. No. 41,179; SARAH S. O'ROURKE, Reg. No. 41,226; LAWRENCE J. McCLURE, Reg. No. 44,228; WEI-FU HSU, Reg. No. 45,723; ERIN P. MADILL, Reg. No. 46,893; BRIAN D. MARTIN, Reg. No. 47,771; KENTON B. ABEL, Reg. No. 49,05.; DAVID BEN-MEIR, Reg. No. 46,152

Please associate this case with this firm's customer number:

Customer Number 000026021

26021 PATENT TRADEMARK OFFICE

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Wei-Ning Yang

Registration No. 38,690 Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900 Los Angeles, California 90071

Phone: 213-337-6700 Fax: 213-337-6701